transport category performance operating limitations in part 121 or the equivalent.

- (f) The Airplane Flight Manual for each airplane operated under this section must be appropriately revised to include the operating limitations and information needed for operation at the increased weights.
- (g) Each airplane operated at an increased weight under this section must, before it is used in passenger service, be inspected under the special inspection procedures for return to passenger service established and issued by the manufacturer and approved by the Administrator.

[Doc. No. 6403, 29 FR 19098, Dec. 30, 1964]

§ 129.25 Airplane security.

Foreign air carriers conducting operations under this part must comply with the applicable security requirements in 49 CFR chapter XII.

[67 FR 8350, Feb. 22, 2002]

§129.28 Flightdeck security.

- (a) After August 20, 2002, except for a newly manufactured airplane on a non-revenue delivery flight, no foreign air carrier covered by §129.1(a), may operate:
- (1) A passenger carrying transport category airplane within the United States, except for overflights, unless the airplane is equipped with a door between the passenger and pilot compartment that incorporates features to restrict the unwanted entry of persons into the flightdeck that are operable from the flightdeck only; or
- (2) A transport category all-cargo airplane within the United States, except for overflights, that has a door installed between the pilot compartment and any other occupied compartment on or after June 21, 2002, unless the door incorporates features to restrict the unwanted entry of persons into the flightdeck that are operable from the flightdeck only.
- (b) To the extent necessary to meet the requirements of paragraph (a) of this section, the requirements of §129.13(a) to maintain airworthiness certification are waived until April 9, 2003. After that date, the requirements of §129.13(a) apply in full.

- (c) After April 9, 2003, except for a newly manufactured airplane on a nonrevenue delivery flight, no foreign air carrier covered by §129.1(a) may operate a passenger carrying transport category airplane, or a transport category all-cargo airplane that has a door installed between the pilot compartment and any other occupied compartment on or after June 21, 2002, within the United States, except for overflights, unless the airplane's flightdeck door installation meets the requirements of paragraphs (c)(1) and(2) of this section or an alternative standard found acceptable to the Administrator.
- (1) Except for a newly manufactured airplane on a non-revenue delivery flight, no foreign air carrier covered by §129.1(a) may operate:
- (i) After April 9, 2003, a passenger carrying transport category airplane within the United States, except on overflights, unless the airplane's flightdeck door installation meets the requirements of paragraphs (c)(2) and (c)(3) of this section or an alternative standard found acceptable to the Administrator.
- (ii) After October 1, 2003, a transport category all-cargo airplane that had a door installed between the pilot compartment and any other occupied compartment on or after June 21, 2002, within the United States, except on overflights, unless the airplane's flightdeck door installation meets the requirements of paragraphs (c)(2) and (c)(3) of this section or an alternative standard found acceptable to the Administrator; or the operator must implement a security program approved by the Transportation Security Administration (TSA) for the operation of all airplanes in that operator's fleet.
- (2) The door must resist forcible intrusion by unauthorized persons and be capable of withstanding impacts of 300 joules (221.3 foot-pounds) at the critical locations on the door, as well as a 1,113-newton (250 pounds) constant tensile load on the knob or handle, and
- (3) The door must resist penetration by small arms fire and fragmentation devices to a level equivalent to Level IIIa of the National Institute of Justice Standard (NIJ) 0101.04.